

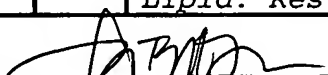


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Form PTO-1449 Modified		Docket No. RTS-0678US	Serial No. not yet assigned <u>10/643,801</u>
List of Patents and Publications Cited by Application (Use several sheets if necessary)		Applicant Sanjay Bhanot et al.	
		Filing Date herewith	Group <u>1635</u>
U.S. Department of Commerce Patent and Trademark Office			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<u>IPA</u>	AA	Buhman et al., DGAT1 is not essential for intestinal triacylglycerol absorption or chylomicron synthesis, <i>J. Biol. Chem.</i> , <b>2002</b> , 277:25474-25479	
	AB	Cases et al., Identification of a gene encoding an acyl CoA:diacylglycerol acyltransferase, a key enzyme in triacylglycerol synthesis, <i>Proc. Natl. Acad. Sci. U. S. A.</i> , <b>1998</b> , 95:13018-13023	
	AC	Cases et al., Cloning of DGAT2, a second mammalian diacylglycerol acyltransferase, and related family members, <i>J. Biol. Chem.</i> , <b>2001</b> , 276:38870-38876	
	AD	Chen et al., Increased insulin and leptin sensitivity in mice lacking acyl CoA:diacylglycerol acyltransferase 1, <i>J. Clin. Invest.</i> , <b>2002</b> , 109:1049-1055	
	AE	Chen et al., Leptin modulates the effects of acyl CoA:diacylglycerol acyltransferase deficiency on murine fur and sebaceous glands, <i>J. Clin. Invest.</i> , <b>2002</b> , 109:175-181	
	AF	Farese et al., Triglyceride synthesis: insights from the cloning of diacylglycerol acyltransferase, <i>Curr. Opin. Lipidol.</i> , <b>2000</b> , 11:229-234	
	AG	Lardizabal et al., DGAT2 is a new diacylglycerol acyltransferase gene family: purification, cloning, and expression in insect cells of two polypeptides from <i>Mortierella ramanniana</i> with diacylglycerol acyltransferase activity, <i>J. Biol. Chem.</i> , <b>2001</b> , 276:38862-38869	
	AH	Meegalla et al., Concerted elevation of acyl-coenzyme A:diacylglycerol acyltransferase (DGAT) activity through independent stimulation of mRNA expression of DGAT1 and DGAT2 by carbohydrate and insulin, <i>Biochem. Biophys. Res. Commun.</i> , <b>2002</b> , 298:317-323	
<u>2</u>	AI	Oelkers et al., Characterization of two human genes encoding acyl coenzyme A:cholesterol acyltransferase-related enzymes, <i>J. Biol. Chem.</i> , <b>1998</b> , 273:26765-26771	
EXAMINER <u>Ch PM</u>		DATE CONSIDERED	



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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AJ	Smith et al., Obesity resistance and multiple mechanisms of triglyceride synthesis in mice lacking Dgat, Nat. Genet., 2000, 25:87-90	
	AK	Waterman et al., Distinct ontogenic patterns of overt and latent DGAT activities of rat liver microsomes, J. Lipid. Res., 2002, 43:1555-1562	
EXAMINER 		DATE CONSIDERED 9/9/05	

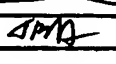
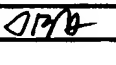
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U.S. Department of Commerce Patent and Trademark Office	Filing Date	Group 1635

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Subclass
	AA	US 2003/0104414	06/05/2003	Attersand	435	6
	AB	US 2003/0124126	07/03/2003	Cases et al.	424	146.1
	AC	US 2003/0028923	02/06/2003	Lardizabal et al.	800	281
	AD	US 2003/0100480	05/29/2003	Smith et al.	514	1
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation YES NO
	AO	WO 00/78961	12/28/2000	PCT	X
	AP	WO 01/68848	09-20-2001	PCT	X
	AQ	WO 02/08260	01/31/2002	PCT	X
	AR	EP 1 308 459	05/07/2003	EPC	X
	A2				
	AS	WO 01/77389	10/18/2001	PCT	X
	AT				
	AU				
	AV				
	AW				
	AX				

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PTO/SB/088 (08-03)  
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<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/643,801
		Filing Date	August 18, 2003
		First Named Inventor	Bhanot et al.
		Group Art Unit	1646 1635
Examiner Name	unassigned		
Sheet 1 of 1	Attorney Docket Number	RTS-0678USA	

NONPATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
RA	AL	CHENG et al., "Human acyl-CoA: diacylglycerol acyltransferase is a tetrameric protein", <i>Biochem. J.</i> <b>November 1, 2001</b> 359(pt 3):707-714	
	AM	LUDWIG et al., "DGAT1 promoter polymorphism associated with alterations in body mass index, high density lipoprotein levels and blood pressure in Turkish women", <i>Clin. Genet.</i> <b>July 2002</b> 62(1):68-73	
	AN	TABATA et al., "Xanthohumols, diacylglycerol acyltransferase inhibitors, from <i>Humulus lupulus</i> ", <i>Phytochemistry</i> <b>October 1997</b> 46(4):683-687	
	AO	TOMODA et al., "Roselipins, inhibitors of diacylglycerol acyltransferase, produced by <i>Gliocladium roseum</i> KF-1040", <i>J. Antibiot. (Tokyo)</i> <b>August 1999</b> 52(8):689-694	
	AP	YU et al., "Posttranscriptional control of the expression and function of diacylglycerol acyltransferase-1 in mouse adipocytes", <i>J. Biol. Chem.</i> <b>December 27, 2002</b> 277(52):50876-50884	

Examiner Signature		Date Considered	9/9/05
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